

CA 66-93
14 April 1966

U. S. Government
Washington, D. C.

Attention: Contracting Officer

Subject:
Monthly Progress Report

Gentlemen:

Attached hereto, in accordance with the subject Contract, is one reproducible and two copies of the thirty-second monthly progress report.

~~Information contained herein is to be controlled as follows:~~

Very truly yours,

Contracts Administrator

OMS:ks

Enclosures

cc: Technical Representative w/enclosure

THIRTY-SECOND MONTHLY PROGRESS REPORT

MODEL 933 PHASOLVER SYSTEM

4 APRIL 1966

1. SUMMARY

- 1.1 The Co/Cv tests performed on the repaired pattern compared very closely with those performed prior to the pattern damage. The touchup, however, has forced us to increase the gap to 0.002 inches. In order to prevent further damage, the test fixture has been placed in a "Sterishield" clean chamber. This chamber will also be used for the humidity tests. Accuracy tests are now underway. We have obtained data almost identical to that obtained earlier.
- 1.2 The coarse channel electronics has been checked out. The mechanical Fixtures are now being fabricated.

2. WORK PLANNED FOR NEXT REPORT PERIOD

- 2.1 Continue accuracy testing.
- 2.2 Incorporate the coarse channel into the test fixture.